

IN THE CLAIMS

Please amend the status of the claims to that indicated by the following:

Claims 1 – 30 (canceled)

31. (currently amended) An ~~authorisation~~ authorization system for permitting an apparatus functional under the control of an operator to function normally only in the presence of an ~~authorised~~ authorized user, comprising complementary parts of wireless communication means arranged to be carried in operation by the apparatus and an ~~authorised~~ authorized user of the apparatus and operable to effect, with a spatial envelope defining a predetermined permissible working relationship between the ~~authorised~~ authorized user and the apparatus, a communication link defined by continual transfer with reference to a temporal envelope of identifying information pairing the ~~authorised~~ authorized user and the apparatus, said communication means being responsive to existence of said communication link to effect ~~authorisation~~ authorization of the apparatus permitting ~~it to function normally~~ normal functioning of the apparatus under said operator control and to cessation of ~~an existing link to functioning apparatus to inhibit normal functioning of the apparatus after a delay~~ said communication link for inhibiting normal functioning of the apparatus after a delay interval representative of extended absence of the ~~authorised~~ authorized user from the apparatus, wherein the apparatus is a movable apparatus susceptible to being taken from possession of the authorized user while functioning, the apparatus or the communication means including means for measuring distance travelled and said communication means being operable for effecting

the delay interval as a function of distance travelled by the apparatus, said means for measuring distance comprises acceleration responsive means having pedometer means carried by the authorized user and the apparatus and responsive to movement of the apparatus for effecting determination of distance travelled by the apparatus, at least during the delay interval, said pedometer means being operable for recognizing movement steps of a carrier of the apparatus and for computing from a number of recognized steps at least an approximate distance travelled by the apparatus.

Claims 32 – 37 (canceled)

38. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 wherein the apparatus is embodied in a vehicle having a cab and an engine, said cab being normally occupied by a driver, and wherein the spatial envelope is substantially co-extensive with the cab, and the apparatus part is arranged to form a communication link with a user part carried by the driver and to be operably coupled to the vehicle engine to ~~authorise~~ authorize or inhibit functioning of the vehicle engine by the driver.

39. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 38 wherein the apparatus or the communication means is arranged to be operably coupled to the vehicle engine to ~~authorise~~ authorize the vehicle to travel at any speed demanded by the driver or to inhibit the vehicle from travelling in excess of a speed set by the system at the end of the delaying interval.

40. (currently amended) An ~~authorisation~~ authorization system as claimed in

claim 39 in which the apparatus or communication means part includes means for deriving a speed function related to any speed achieved during the delaying interval and at the end of the delaying interval to inhibit the vehicle from exceeding a speed that is a fraction of any speed represented by said speed function.

41. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 adapted for permitting use of apparatus comprising a vehicle having its engine supplied with fuel by way of a fuel delivery system and the apparatus part of the system is arranged to be operably coupled to the vehicle to ~~authorise~~ authorize or inhibit delivery of fuel to the engine and to effect said inhibition of normal functioning after a said delaying interval by progressively reducing the delivery of fuel to the engine during said interval.

Claim 42 (canceled)

43. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 adapted for use with apparatus in which operation of the apparatus is initiated by the operator prior to effecting control of functioning thereof, ~~characterised in that~~ wherein the apparatus part is responsive to initiation of operation of the apparatus by the operator to initiate establishment of the communication link prior to, or contemporaneously with, functioning of the apparatus.

44. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 in which the communication means comprises user transmission means carried

by the user part and apparatus reception means carried by the apparatus part, having therein means to produce an identity reference unique to the pair, the user transmission means being operable to transmit radiation modulated in accordance with said identity reference and the apparatus reception means being responsive to receipt of said modulated radiation to confirm by transfer of identifying information including said identity reference existence of a communication link between them.

45. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 44 in which the communication means further comprises apparatus transmission means in the apparatus part and user reception means in the user part arranged to effect bi-directional communications between the apparatus part and the user part and the user and apparatus parts each have therein means to produce a further identity reference unique to the pair, the apparatus transmission means being operable to transmit radiation modulated in accordance with said further identity reference and the user reception means being responsive to receipt of said modulated radiation to confirm existence of a communication link between them.

46. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 44 in which said modulation is in accordance with a rolling digital code changed for each transmission.

47. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 44 in which said modulation of the transmitted radiation is in accordance with a

digital code and in which the communication means is arranged to change at least the carrier frequency of the modulated radiation in accordance with a digital code during communication.

48. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 47 in which the communication means is arranged to effect a communication link in accordance with the Bluetooth wireless specification.

49. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 44 in which at least the identity reference is based upon generation of at least one random or pseudo-random number.

50. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 in which the temporal envelope comprises at each of sequential communication intervals a time window of predetermined duration, the apparatus part being responsive to receipt of identifying information from the user part within each time window to provide ~~authorisation~~ authorization of the apparatus until the next window and responsive to absence of identifying information to determine cessation of the communication link.

51. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 50 in which the apparatus part is responsive to the absence of receipt of identifying information within a predetermined number of consecutive time windows to determine cessation of the communication link.

52. (currently amended) An ~~authorisation~~ authorization system as claimed in

claim 50 in which the sequential communication intervals are contiguous.

53. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 in which the communication means includes a relay part arranged to be disposed, in respect of the communication link, between the user part and apparatus part and wherein at least the user part is arranged to transfer identifying information by way of the relay part in preference to establishing a communication link with the apparatus part directly.

54. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 53 in which the communication means is arranged to attempt to establish a communication link including the relay part and in absence thereof to establish a communication like directly between the user part and the apparatus part.

55. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 53 in which the relay part is arranged to be carried by the user in operation.

56. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 53 in which the relay part includes additional functional apparatus under the control of the ~~authorised~~ authorized user and the relay part is arranged to effect in response to cessation of an existing communication link with the user part of the communication means during functioning of the additional apparatus inhibition of normal functioning after a delaying interval.

57. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 in which the user part comprises a plurality of physically discrete modules ~~consisting of~~ comprising a master module operable to effect a said communication link with the apparatus part and at least one supplementary module operable to effect a communication link with the master module, each said supplementary module having associated therewith a specific functional feature of the functioning apparatus, said communication means being responsive to absence of a communication link between a said supplementary module and master module to inhibit function of said feature within the functioning apparatus.

58. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 in which the user part comprises a plurality of physically discrete modules ~~consisting of~~ comprising a master module operable to effect a said communication link with the apparatus part and at least one supplementary module operable to effect a supplementary communication link with the apparatus part, each said supplementary module having associated therewith a specific supplementary functional feature of the functioning apparatus not critical to its normal functioning, said communication means being responsive to absence of a communication link between a said supplementary module and the apparatus part to inhibit operation of the associated supplementary functional feature.

59. (currently amended) An ~~authorisation~~ authorization system as claimed claim 31 in which the apparatus part of the communication means is arranged to be removably

carried by the apparatus in functioning and includes apparatus operation initiation means operable to permit initial operation of the apparatus.

60. (currently amended) An ~~authorisation~~ authorization system as claimed in claim 31 for apparatus having a telephone communication ability, in which the apparatus part is operable during said delaying interval to effect a telephone call to a predetermined recipient.